

ATTACHMENT A

DIVISION OF OIL, GAS & MINING

Estimated Cut and Fill for Interim Approval Areas

Construction Activity	Cut Material cu. yd.	Fill Required cu. yd.	Cut Less Fill cu. yd.
Mine Access Road	60,000	10,000	50,000
Other Mine Roads	16,500	48,900	-32,400
Service Shaft Pad (includes ventilation shaft and mine administration building)	11,800	59,400	-47,600
Mine Services Building (includes storage warehouse area)	160,000	20,000	140,000
Construction Topsoil Stockpile	14,000	-0-	14,000
Decline Portal Pad and Access Road	1,000	2,200	-1,200
TOTAL	263,300	140,500	122,800